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(71) Applicants (for all designated States except US): **CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED** [GB/GB]; The Old Schools, Cambridge, Cambridgeshire CB2 1TS (GB). **KING'S COLLEGE LONDON** [GB/GB]; An Institution Incorporated by Royal Charter of Strand, London WC2R 2LS (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HALL, Trevor,**

James [GB/CA]; 5532 Millview Street, Manotick, Ottawa, Ontario, K4M 1J3 (CA). **CROSLAND, William, Alden** [GB/GB]; 'Oddspot', 15 School Lane, Harlow, Essex CM2 2QD (GB).

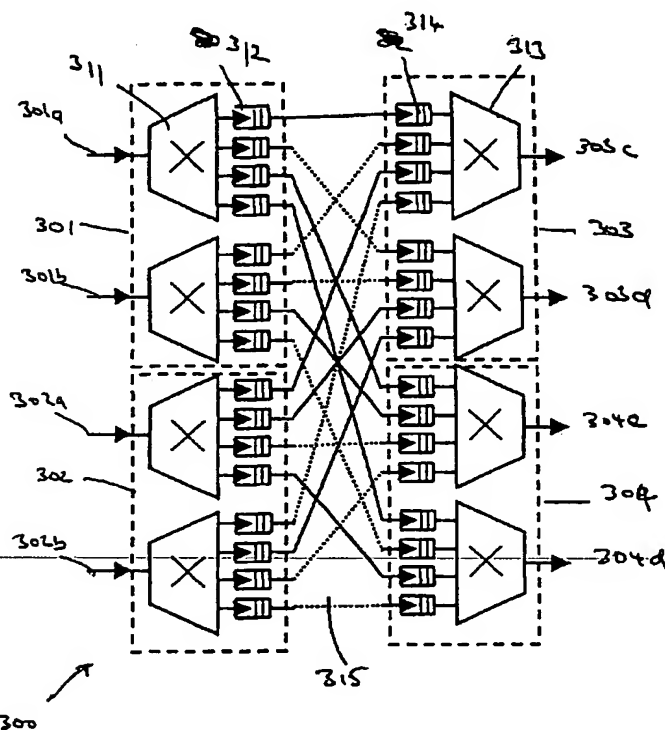
(74) Agent: **KILBURN & STRODE**; 20 Red Lion Street, London WC1R 4PJ (GB).

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(54) Title: **PACKET SWITCHING**



(57) Abstract: A packet switch having plural input sectors and output sectors, each input sector being arranged to hold at least one queue per output sector, each output sector having plural output ports and being arranged to hold at least one queue per output port wherein the input sectors are connected to the output sectors via links configured to afford speed-up of data transfer, wherein the links comprise a set of links, and wherein the switch has means for cyclically connecting different subsets of the set of links between the input sectors and the output sectors, and means responsive to statistical variations in traffic applied to input ports of said input sectors to vary the set of links.

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